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# Public Cloud Architecture Guide Commvault

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Theory, Technologies and Applications (FC 2019)

Storing and Managing Digital Data

IBM System Storage TS7600 with ProtecTIER

Version 3.3

IBM SAN Volume Controller Best Practices and  
Performance Guidelines

Business Continuity and Disaster Recovery

Planning for IT Professionals

Rise of the Data Cloud

Virtual Product Creation in Industry

Learning Amazon Web Services (AWS)

Harnessing Green IT

OpenStack for Architects

HashiCorp Infrastructure Automation Certification  
Guide

Principles and Practices

Kick-start your solutions architect career by  
learning architecture design principles and  
strategies

Data Center Deployment with EVPN/VXLAN

IBM System Storage Tape Encryption Solutions

IBM ProtecTIER Implementation and Best  
Practices Guide

Ransomware Revealed

Frontier Computing  
The Essential Guide to Telecommunications  
Virtualization Security  
Implementing the IBM Storwize V3500  
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Implementing the IBM Storwize V7000 Unified  
Disk System  
Storage Concepts  
A Hands-On Guide to the Fundamentals of AWS  
Cloud

**Technologies  
and  
Applications  
(FC 2019)**

IBM Redbooks  
Know how to mitigate and handle ransomware attacks via the essential cybersecurity training in this book so you can stop attacks before they happen. Learn the types of ransomware, distribution methods, internal structure, families (variants), defense strategies, recovery methods, and legal issues related to

reporting ransomware incidents to authorities and other affected parties. This book also teaches you how to develop a ransomware incident response plan to minimize ransomware damage and recover normal operations quickly. Ransomware is a category of malware that can encrypt your computer and mobile device files until you pay a ransom to unlock them.

Ransomware attacks are considered the most prevalent cybersecurity threats today—the number of new ransomware variants has grown 30-fold since 2015 and they currently account for roughly 40% of all spam messages. Attacks have increased in occurrence from one every 40 seconds to one every 14 seconds. Government and private corporations are targets.

Despite the security controls set by organizations to protect their digital assets, ransomware is still dominating the world of security and will continue to do so in the future.

Ransomware Revealed discusses the steps to follow if a ransomware infection occurs, such as how to pay the ransom through anonymous payment methods, perform a backup and restore your

affected files, and search online to find a decryption tool to unlock (decrypt) your files for free.

Mitigation steps are discussed in depth for both endpoint devices and network systems. What You Will Learn Be aware of how ransomware infects your system Comprehend ransomware components in simple terms Recognize the different types of ransomware families Identify the attack vectors

employed by ransomware to infect computer systems Know how to prevent ransomware attacks from successfully comprising your system and network (i.e., mitigation strategies) Know what to do if a successful ransomware infection takes place Understand how to pay the ransom as well as the pros and cons of paying Set up a ransomware response plan to recover

from such attacks Who This Book Is For Those who do not specialize in the cybersecurity field (but have adequate IT skills) and want to fully understand the anatomy of ransomware threats. Although most of the book's content will be understood by ordinary computer users, it will also prove useful for experienced IT users aiming to understand the ins and outs of ransomware

threats without diving deep into the technical jargon of the internal structure of ransomware. Storing and Managing Digital Data IBM Redbooks Object storage is the primary storage solution that is used in the cloud and on-premises solutions as a central storage platform for unstructured data. IBM® Cloud Object Storage (COS) is a software-defined storage platform that breaks down

barriers for storing massive amounts of data by optimizing the placement of data on commodity x86 servers across the enterprise. This IBM Redbooks® publication describes the major features, use case scenarios, deployment options, configuration details, initial customization, performance, and scalability considerations of IBM Cloud® Object Storage on-premises

offering. For more information about the IBM Cloud Object Storage architecture and technology that is behind the product, see *IBM Cloud Object Storage Concepts and Architecture: System Edition*, REDP-5537-02. The target audience for this publication is IBM Cloud Object Storage IT specialists and storage administrators.

[IBM System Storage](#)

[TS7600 with ProtecTIER Version 3.3](#)  
 Springer Nature  
 Virtual, hands-on learning labs allow you to apply your technical skills in realistic environments. So Sybex has bundled AWS labs from XtremeLabs with our popular AWS Certified SysOps Administrator Study Guide to give you the same experience working in these labs as you prepare for the Certified SysOps Administrator

Exam that you would face in a real-life application. These labs in addition to the book are a proven way to prepare for the certification and for work as an AWS SysOps Administrator. This comprehensive book guides readers through the role of a SysOps Administrator and helps prepare candidates to take the updated AWS Certified SysOps Administrator —Associate

(SOA-C01) Exam. The AWS Certified SysOps Administrator —Associate certification validates technical expertise in deployment, management, and operations on the AWS platform. This Study Guide not only prepares readers for the AWS exam, but it makes sure the reader is ready to perform the duties expected of SysOps Administrators . The book focuses on the	skill-set required of AWS professionals by filling in the gap between test preparation and real-world preparedness. Concepts covered include: Monitoring and Reporting High Availability Deployment and Provisioning Storage and Dada Management Security and Compliance Networking Automation and Optimization And More Readers will also have one	year of free access to the Sybex interactive online learning environment and test bank, providing a suite of robust study tools including an assessment test, chapter tests, bonus practice exam, electronic flashcards, and a glossary of key terms. And with this edition you also get XtremeLabs virtual labs that run from your browser. The registration code is included with
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the book and gives you 6 months unlimited access to XtremeLabs AWS Certified SysOps Administrator Labs with 6 unique lab modules based on the book.

**IBM SAN Volume Controller Best Practices and Performance Guidelines**  
Packt Publishing Ltd  
“Annabel Dodd has cogently untangled the wires and switches and technobabble of the

telecommunications revolution and explained how the introduction of the word ‘digital’ into our legislative and regulatory lexicon will affect consumers, companies and society into the next millennium.” – United States Senator Edward J. Markey of Massachusetts ; Member, U.S. Senate Subcommittee on Communications, Technology, Innovation, and the Internet

“Annabel Dodd has a unique knack for explaining complex technologies in understandable ways. This latest revision of her book covers the rapid changes in the fields of broadband, cellular, and streaming technologies; newly developing 5G networks; and the constant changes happening in both wired and wireless networks. This book is a must-read for anyone who wants to understand



the rapidly evolving world of telecommunications in the 21st century!" – David Mash, Retired Senior Vice President for Innovation, Strategy, and Technology, Berklee College of Music

Completely updated for current trends and technologies, The Essential Guide to Telecommunications, Sixth Edition, is the world's top-selling, accessible guide to the fast-changing global telecommunic

ations industry. Writing in easy-to-understand language, Dodd demystifies today's most significant technologies, standards, architectures, and trends. She introduces leading providers worldwide, explains where they fit in the marketplace, and reveals their key strategies. New topics covered in this edition include: LTE Advanced and 5G wireless,

modern security threats and countermeasures, emerging applications, and breakthrough techniques for building more scalable, manageable networks. Gain a practical understanding of modern cellular, Wi-Fi, Internet, cloud, and carrier technologies. Discover how key technical, business, and regulatory innovations are changing the industry. See how streaming video, social

media, cloud computing, smartphones, and the Internet of Things are transforming networks. Explore growing concerns about security and privacy, and review modern strategies for detecting and mitigating network breaches. Learn how Software Defined Networks (SDN) and Network Function Virtualization (NFV) add intelligence to networks, enabling

automation, flexible configurations, and advanced networks. Preview cutting-edge, telecom-enabled applications and gear—from mobile payments to drones. Whether you're an aspiring network engineer looking for a broad understanding of the industry, or a salesperson, marketer, investor, or customer, this indispensable guide provides everything

you need to know about telecommunications right now. This new edition is ideal for both self-study and classroom instruction. Register your product for convenient access to downloads, updates, and/or corrections as they become available.

**Business Continuity and Disaster Recovery Planning for IT Professionals**

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"Ultimately, this is a remarkable

book, a practical testimonial, and a comprehensive bibliography rolled into one. It is a single, bright sword cut across the various murky green IT topics. And if my mistakes and lessons learned through the green IT journey are any indication, this book will be used every day by folks interested in greening IT.”  
— Simon Y. Liu, Ph.D. & Ed.D., Editor-in-Chief, IT Professional Magazine, IEEE Computer

Society, Director, U.S. National Agricultural Library This book presents a holistic perspective on Green IT by discussing its various facets and showing how to strategically embrace it. *Harnessing Green IT: Principles and Practices* examines various ways of making computing and information systems greener – environmentally sustainable -, as well as several means of using

Information Technology (IT) as a tool and an enabler to improve the environmental sustainability. The book focuses on both greening of IT and greening by IT – complementary approaches to attaining environmental sustainability. In a single volume, it comprehensively covers several key aspects of Green IT – green technologies, design, standards, maturity models, strategies and adoption -,

<p>and presents a clear approach to greening IT encompassing green use, green disposal, green design, and green manufacturing . It also illustrates how to strategically apply green IT in practice in several areas. Key Features: Presents a comprehensive coverage of key topics of importance and practical relevance - green technologies, design, standards, maturity models, strategies and adoption</p>	<p>Highlights several useful approaches to embracing green IT in several areas Features chapters written by accomplished experts from industry and academia who have first-hand knowledge and expertise in specific areas of green IT Presents a set of review and discussion questions for each chapter that will help the readers to examine and explore the green IT domain further</p>	<p>Includes a companion website providing resources for further information and presentation slides This book will be an invaluable resource for IT Professionals, academics, students, researchers, project leaders/managers, IT business executives, CIOs, CTOs and anyone interested in Green IT and harnessing it to enhance our environment. <u><a href="#">Rise of the Data Cloud</a></u></p>
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This book will show you how to create robust, scalable, highly available and fault-tolerant solutions by learning different aspects of Solution architecture and next-generation architecture design in the Cloud environment. Virtual Product Creation in Industry SAP PRESS  
The amount of data being generated, processed, and stored has reached unprecedented

d levels. Even during the recent economic crisis, there has been no slow down or information recession. Instead, the need to process, move, and store data has only increased. Consequently, IT organizations are looking to do more with what they have while supporting gr  
**Learning Amazon Web Services (AWS)** IBM Redbooks  
This IBM® Redbooks® publication

provides best practice guidance for planning, installing, configuring, and employing the IBM TS7600 ProtecTIER® family of products. It provides the latest best practices for the practical application of ProtecTIER Software Version 3.4. This latest release introduces the new ProtecTIER Enterprise Edition TS7650G DD6 model high performance server. This book also

includes information about the revolutionary and patented IBM HyperFactor® deduplication engine, along with other data storage efficiency techniques, such as compression and defragmentation. The IBM System Storage® TS7650G ProtecTIER Deduplication Gateway and the IBM System Storage TS7620 ProtecTIER Deduplication Appliance Express are disk-based data storage systems: The Virtual Tape Library (VTL) interface is the foundation of ProtecTIER and emulates traditional automated tape libraries. For your existing ProtecTIER solution, this guide provides best practices and suggestions to boost the performance and the effectiveness of data deduplication with regards to your application platforms for your VTL and FSI (systems prior to version 3.4). When you build a ProtecTIER data deduplication environment, this guide can help IT architects and solution designers plan for the best option and scenario for data deduplication for their environments. This book can help you optimize your deduplication ratio, while reducing the hardware, power and cooling, and management costs. This Redbooks

publication provides expertise that was gained from an IBM ProtecTIER System Client Technical Specialist (CTS), Development, and Quality Assurance teams. This planning should be done by the Sales Representative or IBM Business Partner, with the help of an IBM System CTS or IBM Solution Architect. *Harnessing Green IT* Vervante This IBM® Redbooks®

publication captures several of the preferred practices and describes the performance gains that can be achieved by implementing the IBM System Storage® SAN Volume Controller and IBM Storwize® V7000 powered by IBM Spectrum Virtualize™ V8.2.1. These practices are based on field experience. This book highlights configuration guidelines and preferred practices for the storage

area network (SAN) topology, clustered system, back-end storage, storage pools and managed disks, volumes, remote copy services, and hosts. Then it provides performance guidelines for SAN Volume Controller, back-end storage, and applications. It explains how you can optimize disk performance with the IBM System Storage Easy Tier® function. It also provides preferred

practices for monitoring, maintaining, and troubleshooting SAN Volume Controller and Storwize V7000. This book is intended for experienced storage, SAN, and SAN Volume Controller administrators and technicians. Understanding his book requires advanced knowledge of the SAN Volume Controller and Storwize V7000 and SAN environments. Important: On

11th February 2020 IBM announced the arrival of SAN Volume Controller SA2 and SV2, and IBM FlashSystem® 7200 to the family. This book was written specifically for prior versions of SVC and Storwize V7000; however, most of the general principles will apply. If you are in any doubt as to their applicability then you should work with your local IBM representative . This book will

be updated to comprehensively include SAN Volume Controller SA2 and SV2 and FlashSystem 7200 in due course. [OpenStack for Architects](#) IBM Redbooks Terraform has recently gained in popularity, becoming one of the most widely adopted tools for infrastructure automation. If you're interested in a career in DevOps, this book will be your reference guide to gaining hands-on experience



with Terraform from scratch. *HashiCorp Infrastructure Automation Certification Guide* John Wiley & Sons This IBM® Redbooks® publication describes several of the preferred practices and describes the performance gains that can be achieved by implementing the IBM SAN Volume Controller powered by IBM Spectrum® Virtualize V8.4. These practices are based on field

experience. This book highlights configuration guidelines and preferred practices for the storage area network (SAN) topology, clustered system, back-end storage, storage pools, and managed disks, volumes, Remote Copy services, and hosts. Then, it provides performance guidelines for IBM SAN Volume Controller, back-end storage, and applications. It explains how you can

optimize disk performance with the IBM System Storage Easy Tier® function. It also provides preferred practices for monitoring, maintaining, and troubleshooting IBM SAN Volume Controller. This book is intended for experienced storage, SAN, and IBM SAN Volume Controller administrators and technicians. Understanding this book requires advanced knowledge of

the IBM SAN Volume Controller, IBM FlashSystem, and SAN environments. *Principles and Practices* Cisco Press Architect enterprise-grade, Microservice-based solutions using Microsoft Azure Service Fabric. About This Book Explore architectural patterns for building modern day Microservice-based systems Learn about Microsoft Service Fabric as a platform to host distributed Microservices Discover multiple options for hosting Microservices on heterogeneous, cross-platform environments Learn to configure Azure Service Fabric clusters for enterprise-grade service deployments Who This Book Is For The book is aimed at IT architects, system administrators, and DevOps engineers who have a basic knowledge of the Microsoft Azure platform and are working on, or are curious about, the concepts of Microservices and Microservice architecture. What You Will Learn Understand the basics of Microservices and how Microsoft Azure fits into the equation Master Azure Service Fabric architecture and services Explore Azure Service Fabric application programming models Comprehensive study of various

architecture patterns for building enterprise-grade Microservices Manage and deploy Microservices on Azure Service Fabric An insight into the future of Microservices with containers and serverless computing In Detail Microsoft Azure is rapidly evolving and is widely used as a platform on which you can build Microservices that can be deployed on-premise and on-cloud

heterogeneous environments through Microsoft Azure Service Fabric. This book will help you understand the concepts of Microservice application architecture and build highly maintainable and scalable enterprise-grade applications using the various services in Microsoft Azure Service Fabric. We will begin by understanding the intricacies of the

Microservices architecture and its advantages over the monolithic architecture and Service Oriented Architecture (SOA) principles. We will present various scenarios where Microservices should be used and walk you through the architectures of Microservice-based applications. Next, you will take an in-depth look at Microsoft Azure Service Fabric, which

is the best-in-class platform for building Microservices. You will explore how to develop and deploy sample applications on Microsoft Azure Service Fabric to gain a thorough understanding of it. Building Microservice-based application is complicated. Therefore, we will take you through several design patterns that solve the various challenges associated with realizing the Microservices

architecture in enterprise applications. Each pattern will be clearly illustrated with examples that you can keep referring to when designing applications. Finally, you will be introduced to advanced topics such as Serverless computing and DevOps using Service Fabric, to help you undertake your next venture with confidence. Style and approach This book introduces its readers to the concept of

Microservices and Microsoft Azure Service Fabric as a distributed platform to host enterprise-grade Microservices. It then addresses common architectural challenges associated with the Microservice architecture, using proven architectural patterns. [Kick-start your solutions architect career by learning architecture design principles and strategies](#) IBM Redbooks

Powerful Earthquake Triggers Tsunami in Pacific. Hurricane Katrina Makes Landfall in the Gulf Coast. Avalanche Buries Highway in Denver. Tornado Touches Down in Georgia. These headlines not only have caught the attention of people around the world, they have had a significant effect on IT professionals as well. As technology continues to become more integral to corporate operations at every level of the organization, the job of IT has expanded to become almost all-encompassing. These days, it's difficult to find corners of a company that technology does not touch. As a result, the need to plan for potential disruptions to technology services has increased exponentially. That is what Business Continuity Planning (BCP) is: a methodology used to create a plan for how an organization will recover after a disaster of various types. It takes into account both security and corporate risk management tactics. There is a lot of movement around this initiative in the industry: the British Standards Institute is releasing a new standard for BCP this year. Trade shows are popping up covering the topic. \* Complete coverage of

<p>the 3 categories of disaster: natural hazards, human-caused hazards, and accidental and technical hazards. * Only published source of information on the new BCI standards and government requirements. * Up dated information on recovery from cyber attacks, rioting, protests, product tampering, bombs, explosions, and terrorism. <i>Data Center Deployment with</i></p>	<p><i>EVPN/VXLAN</i> Packt Publishing Ltd IBM® Scale Out Network Attached Storage (SONAS) is a scale out network-attached storage offering that is designed to manage vast repositories of information in enterprise environments that require large capacities, high levels of performance, and high availability. SONAS provides a range of reliable, scalable storage</p>	<p>solutions for various storage requirements. These capabilities are achieved by using network access protocols such as Network File System (NFS), Common Internet File System (CIFS), Hypertext Transfer Protocol Secure (HTTPS), File Transfer Protocol (FTP), and Secure Copy Protocol (SCP). Using built-in RAID technologies, all data is well-protected with options to</p>
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add more protection through mirroring, replication, snapshots, and backup. These storage systems are also characterized by simple management interfaces that make installation, administration, and troubleshooting uncomplicated and straightforward. This IBM Redbooks® publication is the companion to IBM SONAS Best Practices, SG24-8051. It is intended for

storage administrators who have ordered their SONAS solution and are ready to install, customize, and use it. It provides backup and availability scenarios information about configuration and troubleshooting. This book applies to IBM SONAS Version 1.5.5. It is useful for earlier releases of IBM SONAS as well. *IBM System Storage Tape Encryption Solutions*

Microsoft Press Design and implement successful private clouds with OpenStack About This Book Explore the various design choices available for cloud architects within an OpenStack deployment Craft an OpenStack architecture and deployment pipeline to meet the unique needs of your organization Create a product roadmap for Infrastructure

as a Service in your organization using this hands-on guide Who This Book Is For This book is written especially for those who will design OpenStack clouds and lead their implementation. These people are typically cloud architects, but may also be in product management, systems engineering, or enterprise architecture. What You Will Learn Familiarize yourself with the components of OpenStack Build an increasingly complex OpenStack lab deployment Write compelling documentation for the architecture teams within your organization Apply Agile configuration management techniques to deploy OpenStack Integrate OpenStack with your organization's identity management, provisioning, and billing systems Configure a robust virtual environment for users to interact with Use enterprise security guidelines for your OpenStack deployment Create a product roadmap that delivers functionality quickly to the users of your platform In Detail Over the last five years, hundreds of organizations have successfully implemented Infrastructure as a Service (IaaS) platforms based on OpenStack. The huge



amount of investment from these organizations, industry giants such as IBM and HP, as well as open source leaders such as Red Hat have led analysts to label OpenStack as the most important open source technology since the Linux operating system. Because of its ambitious scope, OpenStack is a complex and fast-evolving open source project that requires a

diverse skill-set to design and implement it. This guide leads you through each of the major decision points that you'll face while architecting an OpenStack private cloud for your organization. At each point, we offer you advice based on the experience we've gained from designing and leading successful OpenStack projects in a wide range of industries. Each chapter

also includes lab material that gives you a chance to install and configure the technologies used to build production-quality OpenStack clouds. Most importantly, we focus on ensuring that your OpenStack project meets the needs of your organization, which will guarantee a successful rollout. Style and approach This is practical, hands-on guide to implementing OpenStack

clouds, where each topic is illustrated with real-world examples and then the technical points are proven in the lab.

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Virtual, hands-on learning labs allow you to apply your technical skills in realistic environments.

So Sybex has bundled AWS labs from XtremeLabs with our popular AWS Certified Cloud Practitioner Study Guide to give you the same experience working in these labs as you prepare for the Certified Cloud Practitioner Exam that you would face in a real-life application. These labs in addition to the book are a proven way to prepare for the certification and for work

as an AWS Cloud Practitioner. The AWS Certified Cloud Practitioner Study Guide: Exam CLF-C01 provides a solid introduction to this industry-leading technology, relied upon by thousands of businesses across the globe, as well as the resources you need to prove your knowledge in the AWS Certification Exam. This guide offers complete and thorough treatment of

all topics included in the exam, beginning with a discussion of what the AWS cloud is and its basic global infrastructure and architectural principles. Other chapters dive into the technical, exploring core characteristics of deploying and operating in the AWS Cloud Platform, as well as basic security and compliance aspects and the shared security model. In addition, the

text identifies sources of documentation or technical assistance, such as white papers or support tickets. To complete their coverage, the authors discuss the AWS Cloud value proposition and define billing, account management, and pricing models. This includes describing the key services AWS can provide and their common use cases (e.g., compute, analytics,

etc.). Distinguish yourself as an expert by obtaining a highly desirable certification in a widely used platform. Hone your skills and gain new insights on AWS whether you work in a technical, managerial, sales, purchasing, or financial field. Fully prepare for this new exam using expert content and real-world knowledge, key exam essentials, chapter review questions, and other textual

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Benefit from access to the Sybex online interactive learning environment and test bank, including chapter tests, practice exams, key term glossary, and electronic flashcards XtremeLabs virtual labs that run from your browser. The registration code is included with the book and gives you 6 months unlimited access to XtremeLabs AWS Certified Cloud Practitioner

Labs with 8 unique lab modules based on the book. The AWS Certified Cloud Practitioner Study Guide is essential reading for any professional in IT or other fields that work directly with AWS, soon-to-be graduates studying in those areas, or anyone hoping to prove themselves as an AWS Certified Cloud Practitioner. **Frontier Computing**  
CRC Press

How do you start? How should you build a plan for cloud migration for your entire portfolio? How will your organization be affected by these changes? This book, based on real-world cloud experiences by enterprise IT teams, seeks to provide the answers to these questions. Here, you'll see what makes the cloud so compelling to enterprises; with which applications

you should start your cloud journey; how your organization will change, and how skill sets will evolve; how to measure progress; how to think about security, compliance, and business buy-in; and how to exploit the ever-growing feature set that the cloud offers to gain strategic and competitive advantage.

**The Essential Guide to Telecommunications** IBM Redbooks This IBM®

Redbooks® publication describes the IBM solution for data deduplication, the IBM System Storage® TS7650G IBM ProtecTIER® Deduplication Gateway, and the IBM TS7620 ProtecTIER Deduplication Appliance Express. This solution consists of the IBM System Storage ProtecTIER Enterprise Edition V3.3 software and the IBM System Storage TS7600 family of products.

They are designed to address the disk-based data protection needs of enterprise data centers. We describe the components that make up IBM System Storage TS7600 with ProtecTIER and provide extensive planning and sizing guidance that enables you to determine your requirements and the correct configuration for your environment. We then guide

you through the basic setup steps on the system and on the host. We also describe all operational tasks that are required during normal day-to-day operation or when upgrading your TS7600 products. All available models of the ProtecTIER deduplication system can now be ordered in a configuration to operate in one of the following modes for which we provide setup, configuration

and usage guidelines for your business needs: The Virtual Tape Library (VTL) interface is the foundation of ProtecTIER and emulates traditional automated tape libraries. The Symantec NetBackup OpenStorage (OST) API can be integrated with Symantec NetBackup to provide backup-to-disk without having to emulate traditional tape libraries. The newly available File System Interface (FSI) supports

Common Internet File System (CIFS) and Network File System (NFS) as a backup target. This publication is intended for system programmers, storage administrators, hardware and software planners, and other IT personnel that are involved in planning, implementing, and the use of the IBM deduplication solution. It also is intended for anyone seeking detailed technical

information about the IBM System Storage TS7600 with ProtecTIER. Virtualization Security Apress Give your organization the data protection it deserves without the uncertainty and cost overruns experienced by your predecessors or other companies. System and network administrators have their work cut out for them to protect physical and virtual

machines in the data center and the cloud; mobile devices including laptops and tablets; SaaS services like Microsoft 365, Google Workspace, and Salesforce; and persistent data created by Kubernetes and container workloads. To help you navigate the breadth and depth of this challenge, this book presents several solutions so you can determine which is right for your company.

You'll learn the unique requirements that each workload presents, then explore various categories of commercial backup hardware, software, and services available to protect these data sources, including the advantages and disadvantages of each approach. Learn the workload types that your organization should be backing up Explore the hardware,

software, and	current data	the
services you	protection	adjustments
can use to	system Pair	that will make
back up your	your backed-	your backups
systems	up workloads	better,
Understand	to the	without
what's wrong	appropriate	wasting
with your	backup	money
	system Learn	

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